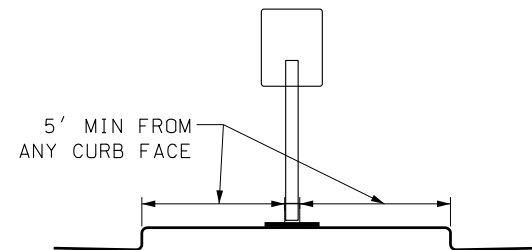
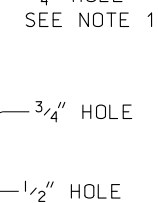


18-DEC-2007 DGN File: L:\Standard-Drawings\Imperial\2008Approved\Signs (SN)\SN11.dgn

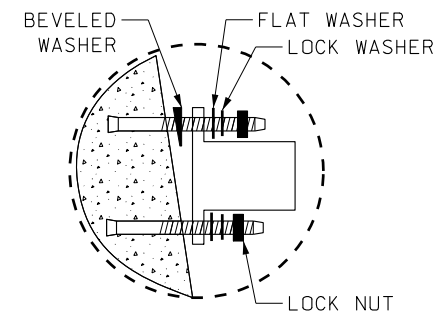


SEE NOTE 4



INSTALLATION REQUIREMENTS:  
 DRILL: 8- 5/8" HOLES 6 1/2" DEEP, CLEAN  
 HOLE PRIOR TO INSTALLING ANCHORS

1. USE P3, P4 OR P5 POST. SEE STD DWG 10A.
2. REFER TO STD DWG SN 10A FOR ACCEPTABLE TOP CASTING AND ASSEMBLY REQUIREMENTS.
3. REFER TO STD DWG SN 13 SERIES FOR SIGN MOUNTING AND HARDWARE REQUIREMENTS.
4. REFER TO STD DWG SN 7 SERIES OFFSET NOT ADDRESSED IN PLACEMENT DETAIL AND FOR HEIGHT REQUIREMENT.




[illegible]

MOUNTING HARDWARE:  
 4- EACH  $\frac{1}{2}$ " x 4" MECHANICAL WEDGE  
 ANCHORS.  
 4- EACH  $\frac{1}{2}$ " FLAT WASHERS  
 4- EACH  $\frac{1}{2}$ " LOCK WASHERS  
 4- EACH  $\frac{1}{2}$ " NUTS  
 2- EACH BEVELED WASHERS. REQUIRED FOR  
 HORIZONTAL MOUNTING ONLY.  
 ALL HARDWARE WILL BE GALVANIZED OR  
 ZINC PLATED.

Diagram illustrating the required height and offset for a traffic sign. The sign is mounted on a post. The required height is indicated by a vertical dimension line labeled "REQUIRED HEIGHT SEE SN 7A". The offset from the curb to the sign post is indicated by a horizontal dimension line labeled "3'". The sign is labeled "TRAFFIC SIDE".

ASTM F436

1. USE WHERE BASE IS FULLY PROTECTED OR OUTSIDE THE MAXIMUM REQUIRED CLEAR ZONE AS STATED IN THE LATEST EDITION OF THE ROADSIDE DESIGN GUIDE.
2. MOUNTING CAN BE VERTICAL OR HORIZONTAL.
3. USE P1 OR P2 POST. REFER TO STD DWG SN 9A.

SURFACE MOUNTED TUBULAR STEEL SIGN BASES (B4A AND B4B)	STANDARD DRAWING TITLE	
	UTAH DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION SALT LAKE COUNTY, UTAH	
STD DWG SN 11	RECOMMENDED FOR APPROVAL 	
	JAN.01.2008 DATE	
	CHAIRMAN STANDARDS COMMITTEE APPROVED 	
	JAN.01.2008 DATE	
	DEPUTY DIRECTOR 	
	NO. DATE APPR.	
REVISIONS		
REMARKS		